

CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Cancelled)

2. (Currently Amended) A manufacturing method of a liquid crystal display having a liquid crystal panel with a liquid crystal sealed in liquid crystal sealing-in areas disposed between a pair of substrates comprising the steps of:

a liquid crystal injection step of injecting a liquid crystal from a liquid crystal injection port into said liquid crystal sealing-in areas, said liquid crystal injection port is opened in an end face of said liquid crystal panel;

an end sealing material an injection port sealing material applying step of applying an uncured end sealing material injection port sealing material to said liquid crystal injection port after injecting the liquid crystal;

an end sealing material an injection port sealing material removing step of removing at least a part of said end sealing material injection port sealing material bleeding outside a contour of said liquid crystal panel, wherein said end sealing material injection port sealing material removing step includes a step of absorbing said end sealing material injection port sealing material by bringing pressing an absorbent material into contact with against said end sealing

material injection port sealing material[[,]] and absorbing said end sealing material injection port sealing material by with said absorbent material; and

an end sealing material injection port sealing material curing step of curing said end sealing material injection port sealing material after said end sealing material injection port sealing material removing step.

3. (Currently Amended) A manufacturing method of a liquid crystal display having a liquid crystal panel with a liquid crystal sealed in liquid crystal sealing-in areas disposed between a pair of substrates comprising the steps of:

a liquid crystal injection step of injecting a liquid crystal from a liquid crystal injection port into said liquid crystal sealing-in areas, said liquid crystal injection port is opened in an end face of said liquid crystal panel;

an end sealing injection port sealing material applying step of applying an uncured end sealing injection port sealing material to said liquid crystal injection port after injecting the liquid crystal;

an end sealing injection port sealing material removing step of removing at least a part of said end sealing injection port sealing material bleeding outside a contour of said liquid crystal panel, wherein said end sealing injection port sealing material removing step includes a step of absorbing said end sealing injection port sealing material by bringing a suction jig into contact with said end sealing injection port sealing material, and absorbing said end sealing injection port sealing material into said suction jig; and

an ~~end sealing~~ injection port sealing material curing step of curing said ~~end sealing~~ injection port sealing material after said ~~end sealing~~ injection port sealing material removing step.

4. (Currently Amended) A manufacturing method of a liquid crystal display according to Claim 3, wherein said ~~end sealing~~ injection port sealing material removing step further includes a step of troweling off said ~~end sealing~~ injection port sealing material along an end face of said liquid crystal panel where said liquid crystal injection port is arranged by a troweling jig after absorbing said ~~end sealing~~ injection port sealing material by said suction jig.

5. (Currently Amended) A manufacturing method of a liquid crystal display according to Claim 2, further comprising:

a step of increasing a pressure inside said liquid crystal sealing-in areas of said liquid crystal panel before said liquid crystal injecting step; and

a step of evacuating said liquid crystal sealing-in areas after said ~~end sealing~~ injection port sealing material applying step and before said ~~end sealing~~ injection port sealing material removing step.

6. (Cancelled)

7. (Cancelled)

8. (Currently Amended) The manufacturing method of a liquid crystal display according to claim 2, further comprising:

a troweling step of troweling off the ~~end sealing injection port sealing~~ material along an end face of said liquid crystal panel where said liquid crystal injection port is arranged by a troweling jig after said ~~end sealing injection port sealing~~ material absorbing step.

9. (Currently Amended) A manufacturing method of a liquid crystal display according to Claim 8, further comprising:

a step of increasing a pressure inside said liquid crystal sealing-in areas of said liquid crystal panel before said liquid crystal injecting step; and

a step of evacuating said liquid crystal sealing-in areas after said ~~end sealing injection port sealing~~ material applying step and before said ~~end sealing injection port sealing~~ material troweling step.

10. (Currently Amended) A manufacturing method of a liquid crystal display having a liquid crystal panel with a liquid crystal sealed in liquid crystal sealing-in areas disposed between a pair of substrates,

~~when-wherein~~ said liquid crystal panel is manufactured by injecting the liquid crystal from a liquid crystal injection port into said liquid crystal sealing-in areas, said liquid crystal injection port is opened in an end face of said liquid crystal panel;

applying an uncured ~~end sealing injection port sealing~~ material to said liquid crystal injection port after injecting the liquid crystal[[],];

sucking at least a part of said end sealing injection port sealing material bleeding outside a contour of said liquid crystal panel, wherein the sucking of at least a part of said injection port sealing material bleeding outside a contour of said liquid crystal panel is done by bringing a suction jig into contact with said injection port sealing material and sucking said injection port sealing material into said suction jig; and

curing said end sealing injection port sealing material.

11. (Cancelled)

12. (Currently Amended) The manufacturing method of a liquid crystal display according to claim 10, further comprising:

a troweling step of troweling off said end sealing injection port sealing material along an end face of said liquid crystal panel where said liquid crystal injection port is arranged by a troweling jig after said end sealing injection port sealing material absorbing step.

13. (Cancelled)

14. (Cancelled).

15. (Currently Amended) A manufacturing method of a liquid crystal display having a liquid crystal panel with a liquid crystal sealed in liquid crystal sealing in areas disposed between a pair of substrates;

wherein said liquid crystal panel is manufactured by injecting the liquid crystal from a liquid crystal injection port into said liquid crystal sealing in areas, said liquid crystal injection port is opened in an end face of said liquid crystal panel;

applying an uncured end-sealing injection port sealing material to said liquid crystal injection port after injecting the liquid crystal, absorbing at least a part of said end-sealing injection port sealing material bleeding outside a contour of said liquid crystal panel by pressing an absorbent material against said end-sealing injection port sealing material[[],];

absorbing said end-sealing injection port sealing material by said absorbent material[[],];
and curing said end-sealing injection port sealing material.

16. (Cancelled).

17. (Cancelled)

18. (Cancelled)

19. (Currently Amended) The manufacturing method of a liquid crystal display according to claim 3, further comprising:

a troweling step of troweling off the ~~end sealing~~ injection port sealing material along an end face of said liquid crystal panel where said liquid crystal injection port is arranged by a troweling jig after said ~~end sealing~~ injection port sealing material absorbing step.